

Listing of Claims:

1. (Original) A thin film keypad comprising:
a retainer sheet made of a thin film material and having a top and bottom surface, said
retainer sheet including:
at least one hole extending through said thin film material; and
at least one retainer anchor portion formed from a portion of said thin film
material extending upwardly from said top surface; and
at least one keycap molded onto a top surface of said retainer sheet and around said
retainer anchor portion, said keycap including a keycap anchor portion molded through said hole
in said thin film material such that said keycap anchor portion and said retainer anchor portion
mechanically secure said keycap to said retainer sheet.
2. (Original) The thin film keypad of claim 1 wherein said thin film material is a
plastic material.
3. (Original) The thin film keypad of claim 1 wherein said thin film material is
selected from the group consisting of a polycarbonate material and a polyester material.
4. (Original) The thin film keypad of claim 1 wherein said thin film material has a
thickness in a range of about .005 in. to .010 in.
5. (Original) The thin film keypad of claim 1 wherein said thin film material has a
thickness of about 0.005 in.
6. (Original) The thin film keypad of claim 1 wherein said keycap is made of a
plastic material.
7. (Original) The thin film keypad of claim 1 wherein said keycap is made of a
material selected from the group consisting of polycarbonate, polycarbonate/ABS blend, and
ABS.

8. (Original) The thin film keypad of claim 1 wherein said keypad is used in an electronic device, and said keycap anchor portion is configured to be an actuator.

9. (Original) The thin film keypad of claim 1 wherein said keycap is made of an ABS material, and wherein said thin film material is a polycarbonate material.

10. (Original) The thin film keypad of claim 1 wherein said keycap anchor portion is secured against said bottom surface of said retainer sheet.

11. (Original) The thin film keypad of claim 1 wherein said retainer anchor portion includes a flap cut out from said thin film material.

12. (Original) A thin film keypad comprising:
a retainer sheet made of a thin film material and having a top and bottom surface, said retainer sheet including a plurality of keycap attachment regions; and
a plurality of keycaps molded onto a top surface of said retainer sheet at respective said keycap attachment regions, wherein said keycaps are molded around portions of said thin film material such that said keycaps are mechanically secured to said retainer sheet.

13. (Original) The thin film keypad of claim 12 wherein said retainer sheet includes holes extending through said thin film material at said keycap attachment regions, and wherein said portions of said thin film material around which said keycaps are molded include edges of said thin film material around said holes.

14. (Original) The thin film keypad of claim 12 wherein said portions of said thin film material around which said keycaps are molded include flaps cut out from said thin film material and extending upwardly from said top surface.

15. (Original) The thin film keypad of claim 12 wherein said thin material is a plastic material.

16. (Original) The thin film keypad of claim 12 wherein said thin film material is selected from the group consisting of a polycarbonate material and a polyester material.

17. (Original) The thin film keypad of claim 12 wherein said thin film material has a thickness in a range of about .005 in. to .010 in.

18. (Original) The thin film keypad of claim 12 wherein said thin film material has a thickness of about 0.005 in.

19. (Original) The thin film keypad of claim 12 wherein said keycap is made of a plastic material.

20. (Original) The thin film keypad of claim 12 wherein said keycap is made of a material selected from the group consisting of polycarbonate, polycarbonate/ABS blend, and ABS.

21. (Original) The thin film keypad of claim 12 wherein said keycap is made of an ABS material, and wherein said thin film material is a polycarbonate material.

22-33 (Canceled)